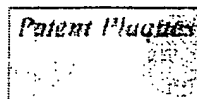




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JP7155291A2: FLUORESCENCE OBSERVATION APPARATUS

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Country: **JP Japan**

Kind:

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News, Profiles, Stocks and More about this company

Issued/Filed Dates: **June 20, 1995 / Dec. 3, 1993**

Application Number: **JP1993000304429**

IPC Class: **A61B 1/04; A61B 1/06; G02B 23/26;**

Abstract: **Purpose:** To provide a fluorescence observation apparatus wherein removal of an apparatus such as a camera is unnecessary and the labor is saved and both an endoscope image and a fluorescence image can be obtd.
Constitution: An ordinary observational light or an excited light selected by an introducing light switching adaptor 5 shines on a photographic object from a light guide 12 of an endoscope 2 and an image by the ordinary observational light and a fluorescence image by the excited light are introduced into an exterior camera 6 from an image guide. A rotational filter 23 is rotated synchronously with switching a light source and the ordinary observational light and fluorescences in the wave length regions of λ_1 and λ_2 are transmitted through by time division and are entered into a solid image picking-up element 22. This solid image picking-up element 22 picks up the observational image based on the ordinary observational light and the fluorescence image based on the excited light by time division.
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Other Abstract Info: **none**

Foreign References: **(No patents reference this one)**

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